

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~striketrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claim 17 in accordance with the following:

1. (PREVIOUSLY PRESENTED) A method for displaying channel information on a digital television for receiving digital multichannel television broadcasting, comprising:

changing a current channel to a demanded major channel in response to a demand to change a major channel;

displaying on a television screen, as a viewing program, a program of a minor channel received through the demanded major channel; and

displaying on the digital television minor channel numbers received through the demanded major channel,

wherein the displayed minor channel numbers comprise at least one minor channel number corresponding to a program of a minor channel which is not currently displayed on the digital television.

2-3. (CANCELLED)

4. (PREVIOUSLY PRESENTED) The method as claimed in claim 1, further comprising hiding said minor channel numbers after a prescribed time elapses.

5. (PREVIOUSLY PRESENTED) The method as claimed in claim 4, further comprising changing a current channel to a demanded minor channel in response to a demand to change a minor channel and returning to said displaying of minor channel numbers.

6. (PREVIOUSLY PRESENTED) The method as claimed in claim 1, further comprising hiding said major channel number and said minor channel numbers after a prescribed time elapse.

7-16. (CANCELLED)

17. (CURRENTLY AMENDED) An apparatus for displaying channel information on a digital television for receiving digital multichannel television broadcasting, comprising:
a channel changing device to change a current channel to a selected major channel; and
a display to display, as a viewing program, a program of a minor channel received through the selected major channel and minor channel numbers of programs received through the selected major channel,
wherein the displayed minor channel numbers comprise at least one minor channel number corresponding to a program of a minor channel which is not currently displayed on the digital television.

18-26. (CANCELLED)

27. (PREVIOUSLY PRESENTED) The method as claimed in claim 1, wherein the changing the current channel comprises changing outside of an EPG environment.

28. (PREVIOUSLY PRESENTED) The method as claimed in claim 1, wherein the displaying on a television screen comprises automatically displaying.

29. (PREVIOUSLY PRESENTED) The method as claimed in claim 1, wherein the programs having the minor channel numbers are on a same RF band as the major channel.

Serial No. 09/179,872

Docket No.: 1317.1055

30. (CANCELLED)